EAST Search History

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|-----------|------|--|--------------------|---------------------|---------|------------------|
| S1 | 1 | ("20050010409").PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/20 10:28 |
| S4 | | ("5675753" "5794257" "6462754" "20050010409" "6204840" "5838313" "5724605" "5754851" "5765152" "5818435" "6081262" "6249285" "5337311" "5557790" "5611039" "5668598" "5690496" "5713019" "5737023" "5740428" "5758093" "5790129" "5889514" "5892507" "5950207" "6052123" "6262724" "6266053" "6538665" "6850256" "6892193" "6993535" "7111240" "20020032697" "20020057287" "2003004966" "20030080991" "20030004966" "20030128228" "20030146927" "20040120396" "20050071519" "20050071763" "20050216838" "20060070006" "20070011614" "20070013609"). pn. | US-PGPUB; USPAT | OR | OFF | 2007/06/19 11:03 |
| S5 | 5384 | (707/100).ccls. | US-PGPUB; USPAT | OR | OFF | 2007/06/19 16:46 |
| S6 | 1209 | (715/500.1).ccls. | US-PGPUB; USPAT | OR | OFF | 2007/06/19 18:38 |
| S7 | 2 | ("6611628" "6687383").pn. | US-PGPUB; USPAT | OR | OFF | 2007/06/20 07:49 |
| S8 | 5 | ("7131058" "20030117652" "20030084462" "5629920" "5432532").pn. | US-PGPUB; USPAT | OR | OFF | 2007/06/20 08:21 |
| S9 | 5 | ("7131058" "20030117652" "20030084462" "6529920" "5432532").pn. | US-PGPUB; USPAT | OR | OFF | 2007/06/20 10:36 |
| S10 | 6 | ("7075675" "6964374" "6856415" "6700566" "20030121006" "6170007").pn. | US-PGPUB; USPAT | OR | OFF | 2007/06/20 08:32 |
| S11 | 6 | ("7075676" "6964374" "6856415" "6700566" "20030121006" "6170007").pn. | US-PGPUB; USPAT | OR | OFF | 2007/06/20 08:33 |
| S12 | 7 | ("7075676" "6964374" "6856415" "6700566" "20030121006" "6170007" "6189009").pn. | US-PGPUB; USPAT | OR | OFF | 2007/06/20 08:33 |
| S13 | 1 | ("6535639").PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/20 10:29 |

EAST Search History

| S14 | 71 | (audio or video) adj paper | US-PGPUB; USPAT | OR | OFF | 2007/06/20 10:37 |
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M Kärkkäinen F Sigueira

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T Puschmann

C Holsapple

An integrated real-time **system** for immersive **audio** applications - all 7 versions »

H Teutsch, S Spors, W Herbordt, W Kellermann, R ... - ... of Signal Processing to **Audio** and Acoustics, 2003 IEEE ..., 2003 - ieeexplore.ieee.org

... and other forms of multi-channel sound re- production can be ... This paper is organized as follows. ... on Applicaio, is of Signal Processing to Audio and Acoustics ...

Cited by 8 - Related Articles - Web Search

Visualization is a state of mind - all 2 versions »

M van Dantzich - Proceedings of the 1997 workshop on New paradigms in ..., 1997 - cdserv4.inria.fr

... become information processors or document **production systems**, and are ... in particular non-intrusive non- speech **audio** output ... The ideas in this **paper** have emerged ...

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Quartz: A QoS Architecture for Open Systems - all 12 versions »

F Siqueira, V Cahill - International Conference on Distributed Computing Systems, 2000 - doi.ieeecs.org

... The remainder of this **paper** is organised as follows ... levels of abstraction (in this case, **audio** quality is ... rate of cell **production** ATM :: SustCellRate Long-term ... Cited by 26 - Related Articles - Web Search - BL Direct

Interaction Mechanisms and Functional Needs for One-of-a-kind **Production** in Inter-enterprise ... - all 2 versions »

AS Kazi, M Hannus - Global Engineering and Manufacturing in Enterprise Networks ..., 2003 - cic.vtt.fi

... between persons supported by **audio**, video, shared ... main facets of manufacturing and **production**: sales and ... for distributed teamwork was presented in this **paper**. ...

<u>Cited by 2 - Related Articles - View as HTML - Web Search - BL Direct</u>

Audio-visual speech recognition by speechreading - all 2 versions »

X Zhang, RM Mersereau, MA Clements - Digital Signal Processing, 2002. DSP 2002. 2002 14th ..., 2002 - ieeexplore.ieee.org

... streams of information that naturally occurs in speech **production**. ... 5. SUMMARY In this **paper**, we demonstrated an ... speechreading **system** for an **audio**-visual speech ... Cited by 3 - Related Articles - Web Search

Creating a live broadcast from a virtual environment - all 9 versions »

C Greenhalgh, J Bowers, G Walker, J Wyver, S ... - Proceedings of the 26th annual conference on Computer ..., 1999 - portal.acm.org

... the world manager to change the **audio** level of ... the performances of the show and the **production** and preparation ... software which forms a main focus of this **paper**. ... Cited by 53 - Related Articles - Web Search

Experimental evaluation of Augmented Reality for assembly training

J Kustaborder, R Sharma - Int. Workshop on Augmented Reality, 1999 - hci.rsc.rockwell.com ... the associated step box changes color and an **audio** tone is ... The **paper** manual group

showed significant improvement over the no ... **Production** Activity Control. ... <u>Cited by 2 - Related Articles - Cached - Web Search</u>

Wireless product identification: enabler for handling efficiency, customisation and information ... - all 3 versions »

M Kärkkäinen - Supply Chain Management: An International Journal, 2002 - emeraldinsight.com

... Group estimated in its study that sound asset management ... As the paper has attempted to show, there are ... about RFID", Automotive Manufacturing & **Production**, Vol. ... Cited by 44 - Related Articles - Web Search - BL Direct

Consumer perceptions: pork and pig production. Insights from France, England, Sweden and Denmark - all 3 versions »

TM Ngapo, E Dransfield, JF Martin, L Bredahl, GR ... - Meat Science, 2003 - forskningsbasen.deff.dk

... Audio recordings of all French, all Swedish and the ... in that country from which this paper was drafted and ... that the majority of pig production systems today are ... Cited by 11 - Related Articles - View as HTML - Web Search

From Global to Regional Telecom **Production** Sharing: Asia vs. America - all 3 versions »

A Amighini - 2002 - netec.mcc.ac.uk

... AJ(1998), Just How Big Is Global **Production** Sharing?, Policy Research Working **Paper** 1871, The ... Wheth Incorp Radio- Broadcast Receivrs Or Sound Or Video ... Cited by 1 - Related Articles - View as HTML - Web Search

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All Results

An Audio Watermarking Technique That Is Robust Against Random Cropping

J Latombe

- <u>all 3 versions »</u>

J Fisher J KIEVIT W Li, X Xue - Computer Music Journal, 2003 - portal.acm.org

Page 1. 58 Computer Music Journal Wei Li and Xiangyang Xue Department of Computer Science and Engineering University of Fudan Shanghai ...

SMETZ

Cited by 4 - Related Articles - Web Search

[воок] The Feasibility of Computer-assisted Survey Interviewing in Africa:

Experience from Two Rural ... - all 5 versions »

P Hewett, A Erulkar, S Barbara, P Council, Policy ... - 2003 - dec.org

Page 1. The Feasibility of Computer-Assisted Survey Interviewing in Africa:

Experience from Two Rural Districts in Kenya Paul C. Hewett ...

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Measuring AND Evaluating Digital Watermarks In Audio Files

A Garay - 2002 - cct.georgetown.edu

Page 1. M EASURING AND E VALUATING D IGITAL W ATERMARKS I N A UDIO F ILES

A Thesis submitted to the Faculty of the Graduate School ...

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The ASTEP Distributed Framework for Teaching and Learning - all 3 versions

<u>»</u>

JM Ferreira, M Santiago, L Mackinnon, P McAndrew, ... - Proceedings of the 4th European Forum for Continuing ..., 1999 - cee.hw.ac.uk

... assessment tasks • videoconferenced lectures • assessment tasks; • laboratory

practicals • site visits; • videos & audio ◆ paper-based materials ...

Cited by 2 - Related Articles - View as HTML - Web Search

'A New Sense of Place?'Mobile'Wearable'Information and Communications Technology Devices and the ...

O JONES, M WILLIAMS, C FLEURIOT - Children's Geographies, 2003 - Taylor & Francis Page 1. Children's Geographies, Vol. 1, No. 2, 165–180, 2003 'A New

Sense of Place?' Mobile 'Wearable' Information and ...

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Motion Planning: A Journey of Robots, Molecules, Digital Actors, and Other Artifacts - all 11 versions »

JC Latombe - The International Journal of Robotics Research, 1999 - ijr.sagepub.com Page 1. Jean-Claude Latombe Stanford University Stanford, CA 94305, USA Motion Planning:

A Journey of Robots, Molecules, Digital Actors, and Other Artifacts ...

Cited by 92 - Related Articles - Web Search - BL Direct

<u>Defining the role of a technical communicator in the development of information systems - all 4 versions »</u>

J Fisher - Professional Communication, IEEE Transactions on, 1998 - ieeexplore.ieee.org Page 1. 186 IEEE TRANSACTIONS ON PROFESSIONAL COMMUNICATION, VOL. 41.

NO. 3, SEPTEMBER

1998 Defining the Role of a Technical Communicator in the Development ... Cited by 9 - Related Articles - Web Search - BL Direct

The Internet Strategist: An Assessment of On-line Resources - all 2 versions

<u>»</u>

J KIEVIT, S METZ - Parameters, 1996 - sscnet.ucla.edu ... Internet. Offers graphics, easy connections to related sites (links), and, increasingly, video and audio. PAPER REFERENCES. "How ... Related Articles - Cached - Web Search

Review Essays - all 2 versions »

J KIEVIT, S METZ - Parameters, 1996 - carlisle-www.army.mil ... Internet. Offers graphics, easy connections to related sites (links), and, increasingly, video and audio. PAPER REFERENCES. "How ... Related Articles - Cached - Web Search

System and method for data transfer between media asset management systems

A MESSINA - EP Patent 1,326,402, 2003 - freepatentsonline.com ... the present specification, to systems for archiving, documenting and publishing metadata concerning objects such as video, **audio**, **paper** documents, photographs ... Cached - Web Search

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A Lipton

D Zhong

H Kato

Automatic text location in images and video frames - all 10 versions »

AK Jain, B Yu - Pattern Recognition, 1998 - doi.ieeecs.org

... text from paper documents to their elec-tronic versions [3], and (ii) finding useful information about the documents (eg, image, video, paper document) which ...

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Video-based versus paper-and-pencil method of assessment in situational

judgment tests: subgroup ... - all 2 versions »

D Chan, N Schmitt - J Appl Psychol, 1997 - ncbi.nlm.nih.gov

Video-based versus paper-and-pencil method of assessment in situational judgment tests: subgroup differences in test performance and face validity perceptions. ...

Cited by 98 - Related Articles - Web Search - BL Direct

Video Manga: Generating Semantically Meaningful Video Summaries - all 11

<u>versions</u> »

S Uchihashi, J Foote, A Girgensohn, J Boreczky - Proc. ACM Multimedia, 1999 - kom.etechnik.tu-darmstadt.de

... Figure 11. A "Free-form" Pictorial Summary with Captions. 7. Applications. The video summarization technique shown in this paper is useful for many applications ...

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Video-speed electronic paper based on electrowetting - all 12 versions »

RA Hayes, BJ Feenstra - Nature, 2003 - palgrave-journals.com

... Nature 425, 383-385 (25 September 2003) | doi : 10.1038/nature01988. Video-speed electronic paper based on electrowetting. Robert A. Hayes 1 and BJ Feenstra 1. ...

<u>Cited by 63</u> - <u>Related Articles</u> - <u>Web Search</u> - <u>BL Direct</u>

An integrated system for content-based video retrieval and browsing HJ ZHANG, J WU, D ZHONG, SW SMOLIAR - Pattern recognition, 1997 - cat.inist.fr

... This paper presents an integrated system solution for computer assisted video parsing and content-based video retrieval and browsing. ...

Cited by 197 - Related Articles - Web Search - BL Direct

Annotations for Streaming Video on the Web: System Design and Usage

Studies - all 8 versions »

D Bargeron, A Gupta, J Grudin, E Sanocki - WWW8 / Computer Networks, 1999 -

research.microsoft.com

... of the subjects (three) took handwritten notes during the first half of the video and switched to MRAS for the second half of the video (Paper-first condition ...

<u>Cited by 54</u> - <u>Related Articles</u> - <u>Cached</u> - <u>Web Search</u>

Moving target classification and tracking from real-time video - all 16 versions

<u>»</u>

AJ Lipton, H Fujiyoshi, RS Patil - IEEE Workshop on Applications of Computer Vision, 1998 - doi.ieeecomputersociety.org

... 3] presents a probabilistic decomposition of human dynamics to learn and recognise human beings (or their gaits) in video se- quences. This paper presents a ...

Cited by 311 - Related Articles - Web Search

A block-based gradient descent search algorithm for block motionestimation in video coding - all 3 versions »

LK Liu, E Feig - Circuits and Systems for Video Technology, IEEE Transactions ..., 1996 ieeexplore.ieee.org

... 1994. Abstract—A block-based gradient descent search (BBGDS) algorithm is proposed in this paper to perform block motion estimation in video coding. ...

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Rate control of MPEG video coding and recording byrate-quantization modeling - all 3 versions »

W Ding, B Liu - Circuits and Systems for Video Technology, IEEE Transactions ..., 1996 ieeexplore.ieee.org

... We then use the model to propose a new bit allocation and rate control algorithm for video coding. This paper is organized as follows. ...

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Efficient Scene Change Detection and Camera Motion Annotation for Video Classification - Full Text@IngentaConnect - all 5 versions »

W Xiong, JCM Lee - Computer Vision and Image Understanding, 1998 - ingentaconnect.com ... Video partitioning and video feature extraction are two of the key issues in video classification. In this paper, we introduce our innovative approaches to ...

Cited by 70 - Related Articles - Web Search - BL Direct

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information about the documents (eg, image, video, paper document) which ...

<u>B Yu</u>

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S Uchihashi R Vertegaal

<u>Video Paper:</u> a paper-based interface for skimming and watching video - all 7 versions »

J Graham, JJ Hull - Consumér Electronics, 2002. ICCE. 2002 Digest of Technical ..., 2002 - ieeexplore.ieee.org

Page 1. WPM P-2.04 Video Paper: A Paper-Based Interface for Skimming and Watching Video Jmey Graham and Jonathan J. Hull Ricoh California ...

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Books with voices: paper transcripts as a physical interface to oral histories SR Klemmer, J Graham, GJ Wolff, JA Landay - Proceedings of the SIGCHI conference on Human factors in ..., 2003 - portal.acm.org

... http://www.qualitative-research.net/fqs/fqs-eng.htm. 11 Graham, J. and JJ Hull. Video Paper: A Paper-Based Interface for Skimming and Watching Video. ...

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<u>Video Manga: Generating Semantically Meaningful Video Summaries - all 11</u> versions »

S Uchihashi, J Foote, A Girgensohn, J Boreczky - Proc. ACM Multimedia, 1999 - kom.etechnik.tu-darmstadt.de

 \dots interfaces for **video**. Paper summaries are enhanced using barcodes or glyph technology to encode hot links directly on the paper. \dots

<u>Cited by 160</u> - <u>Related Articles</u> - <u>Cached</u> - <u>Web Search</u>

A paper-based interface for video browsing and retrieval - all 8 versions » J Graham, JJ Hull - Multimedia and Expo, 2003. ICME'03. Proceedings. 2003 ..., 2003 - ieeexplore.ieee.org

... This poster describes an implementation of the **Video Paper** system using U Pocket PC with a bar code reader as the remote control device and an archive of video ...

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D Bargeron, A Gupta, J Grudin, E Sanocki - WWW8 / Computer Networks, 1999 - research.microsoft.com

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Cooperative inquiry: developing new technologies for children with children - all 12 versions »

A Druin - Proceedings of the SIGCHI conference on Human factors in ..., 1999 -

portal.acm.org

... the future. For more details on the PETS research, see the CHI 99 video paper, in these conference proceedings. DESIGN-CENTERED ...

Cited by 188 - Related Articles - Web Search - BL Direct

[воок] <u>Books with Voices: Paper Transcripts as a Tangible Interface to Oral</u> Histories - all <u>13 versions</u> »

SR Klemmer... - 2002 - www-ui.is.su-tokyo.ac.jp

... We built it by modifying the Video Paper software [11]. Video Paper is a paper-based interface for browsing, retrieving, and viewing pre-recorded video. ...

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The GAZE Groupware System: Mediating Joint Attention in Multiparty Communication and Collaboration - all 10 versions »

R Vertegaal - Proceedings of the SIGCHI conference on Human factors in ..., 1999 - cs.msu.edu

Page 1. The GAZE Groupware System: Mediating Joint Attention in Multiparty Communication and Collaboration Roel Vertegaal Cognitive ...

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<u>Television and Reality: Toddlers' Use of Visual Information from Video to Guide Behavior - all 2 versions »</u>

KL Schmitt, DR Anderson - Media Psychology, 2002 - Lawrence Earlbaum Page 1. Requests for reprints should be sent to Kelly L. Schmitt, Sesame Workshop, Education and Research, 1 Lincoln Plaza, 3rd floor, New York, NY 10023. ... Cited by 22 - Related Articles - Web Search - BL Direct

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A Paper-Based Interface for Video Browsing and Retrieval (2003) (Make Corrections)

Jamey Graham, Jonathan J. Hull

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Similar documents (at the sentence level):

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Active bibliography (related documents): More All

- 0.9: Visualizing Multimedia Content on Paper Documents.. Hull, Erol, Graham, Lee (Correct)
- 0.6: The Video Paper Multimedia Playback System Jamey Graham Berna (2003) (Correct)
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@misc{ graham-paperbased,
  author = "Jamey Graham and Jonathan J. Hull",
  title = "A Paper-Based Interface for Video Browsing and Retrieval",
  url = "citeseer.ist.psu.edu/graham03paperbased.html" }
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Citations (may not include all citations):

- 32 The Audio Notebook: Paper and Pen Interaction with Structure.. Stifelman, Arons et al. 2001
- 19 An Interactive Comic Book Presentation for Exploring Video (context) Boreczky, Girgensohn et al. 2000
- 17 PaperLink: A technique for hyperlinking from real paper to e.. (context) Arai, Aust et al. 1997
- 11 Automated Authoring of Hypermedia Documents of Video Program.. (context) Shahraray, Gibbon 1995
- 10 Printed Embedded Data Graphical User Interfaces (context) Hecht 2001
- 9 Notelook: Taking Notes in Meetings with Digital Video and In.. Chiu, Kapuskar et al. 1999
- 6 Books with voices: Paper transcripts as a physical interface.. (context) Klemmer, Graham et al. 2003
- 3 The Readers Helper: A Personalized Document Reading Environm.. (context) Graham 1999
- 3 Portable Meeting Recorder Lee, Erol et al. 2002

Documents on the same site (http://www.rii.ricoh.com/~jamey/publications.html): More Video Paper: A Paper-Based Interface for Skimming and Watching.. - Graham, Hull (2002) (Correct) Books with Voices: Paper Transcripts as a Tangible.. - Klemmer, Graham.. (Correct) Visualizing Multimedia Content on Paper Documents.. - Hull, Erol, Graham, Lee (2003) (Correct)

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